

UMICORE 0168-US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **VOTSMEIER, et al.** Examiner: To be assigned

Serial No.: 10/589,424 Group Art Unit: To be assigned

Filed: August 15, 2006

For: *METHOD FOR DETERMINING THE INSTANT AT WHICH A NITROGEN OXIDE STORAGE CATALYST IS SWITCHED FROM THE STORAGE PHASE TO THE REGENERATION PHASE AND FOR DIAGNOSING THE STORAGE PROPERTIES OF THIS CATALYST*

Customer No.: **23719**

PATENT TRADEMARK OFFICE

Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

May 1, 2007

**Mail Stop MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US)**

Sir:

This is a reply in response to the Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office dated March 8, 2007. The period set to reply to the Notice of Missing Requirements expires on May 8, 2007 and therefore this reply is timely filed. Accordingly, enclosed are the following:

1. Copy of Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office;

**Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Sylvia Gonzalez*  
(Signature)  
Sylvia Gonzalez  
(Printed Name of Person Signing Certificate)  
May 1, 2007  
(Date)

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U.S. Serial No.: 10/589,424  
U.S. Filing Date.: August 15, 2006  
Response to Notice to File Missing Parts  
Page 2 of 2

2. A declaration and power of attorney for the above-identified application duly executed by the inventors; and
3. Check in the total amount of **\$130.00** covering the following item;  
the surcharge for providing the oath or declaration.

If there are any questions or comments relating to this request, the Examiner is respectfully invited to contact Applicant's attorney at the telephone number set forth below.

If any additional fees are due, or an overpayment has been made, please charge, or credit, our Deposit Account No. 11-0171 for such sum.

Respectfully submitted,



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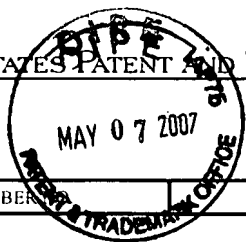
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UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER

10/589,424

FIRST NAMED APPLICANT

Martin Votsmeier

ATTY. DOCKET NO.

UMICORE 0168-US

INTERNATIONAL APPLICATION NO.

PCT/EP05/01128

I.A. FILING DATE

02/04/2005

PRIORITY DATE

02/17/2004

23719

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 488 MADISON AVENUE  
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 NEW YORK, NY 10022

CONFIRMATION NO. 8198

371 FORMALITIES LETTER



\*OC000000022789495\*

Date Mailed: 03/08/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/15/2006
- Copy of the International Search Report filed on 08/15/2006
- Preliminary Amendments filed on 08/15/2006
- Information Disclosure Statements filed on 08/15/2006
- Oath or Declaration filed on 08/15/2006
- U.S. Basic National Fees filed on 08/15/2006
- Assignment filed on 01/25/2007
- Priority Documents filed on 08/15/2006
- Specification filed on 08/15/2006
- Claims filed on 08/15/2006
- Abstracts filed on 08/15/2006
- Drawings filed on 08/15/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,424	PCT/EP05/01128	UMICORE 0168-US

FORM PCT/DO/EO/905 (371 Formalities Notice)